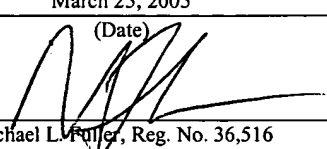


IFW



## TRANSMITTAL

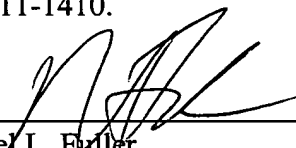
Applicant	: Chee, et al.	<b>CERTIFICATE OF MAILING</b>  I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: United States Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450, on  March 25, 2005 (Date)  Michael L. Fuller, Reg. No. 36,516
Appl. No.:	: 10/648,848	
Filed	: August 21, 2003	
For	: COMBINATORIAL DECODING OF RANDOM NUCLEIC ACID ARRAYS	
Examiner	: Unknown	
Group Art Unit	: 1645	

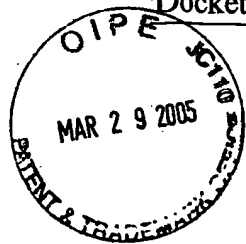
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

- (X) General Power of Attorney from Illumina, Inc., in 1 page.
- (X) Statement under 37 CFR 3.73(b) in 1 pages, with attached copy of assignment in 5 pages.
- (X) Return prepaid postcard.
- (X) Please charge any fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

  
\_\_\_\_\_  
Michael L. Fuller  
Registration No. 36,516  
Attorney of Record  
Customer No. 20,995  
(619) 235-8550



**REVOCATION  
AND  
GENERAL POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The undersigned is an empowered representative of the Assignee and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, **Customer No. 20,995**, as attorneys and agents to represent the Assignee before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications that are assigned to the Assignee according to the USPTO assignment records or assignment documents, and that include as part of a submission to the USPTO a statement under 37 CFR § 3.73(b) signed by a registrant of Knobbe, Martens, Olson & Bear, LLP asserting authorization to act on behalf of the Assignee. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 CFR § 3.71.

All previous powers of attorney for the matter listed on the attached statement under 37 CFR § 3.73(b) for the below named Assignee are hereby revoked.

A Statement Under 37 CFR § 3.73(b), signed by a registrant of Knobbe, Martens, Olson & Bear, LLP, is attached setting forth a full chain of title for the subject application owned by the Assignee named below.

Please recognize or change the correspondence address for the above-identified application to **Customer No. 20,995**.

By:

A handwritten signature in cursive script, appearing to read "Noemi C. Espinosa".

Name: Noemi C. Espinosa

Date: January 18, 2005

Title: Vice President, Intellectual Property

Assignee: ILLUMINA, INC.  
9885 Towne Centre Drive  
Address: San Diego, CA 92121

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Chee, et al.  
Appl. No. : 10/648,848  
Filed : August 21, 2003  
For : COMBINATORIAL DECODING  
OF RANDOM NUCLEIC ACID  
ARRAYS  
Examiner : Unknown  
Group Art Unit : 1645

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Illumina, Inc., a corporation of the state of California, states that it is an assignee of the entire right, title and interest in the above-referenced patent application by virtue of a chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. All right, title, and interest was assigned from the inventors Mark S. Chee and David R. Walt to Illumina, Inc. The document was recorded in the United States Patent and Trademark Office at Reel 011504, Frame 0046, of which a copy thereof is attached.

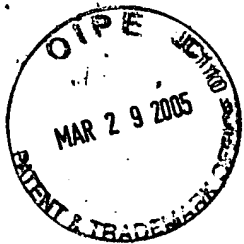
The undersigned, whose title is supplied below, is authorized to act on behalf of the assignee. Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,  
KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: March 26, 2005

By: 

Michael L. Fuller  
Registration No. 36,516  
Attorney of Record  
Customer No. 20,995  
619) 235-8550



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APRIL 25, 2001

PTAS  
FLEHR HOHBACH TEST ALBRITTON HERBER LLP  
ROBIN M. SILVA  
FOUR EMBARCADERO CENTER  
SUITE 3400  
SAN FRANCISCO, CA 94111-4187



\*101611894A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/02/2001

REEL/FRAME: 011504/0046  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHEE, MARK S.

DOC DATE: 01/25/2001

ASSIGNOR:

WALT, DAVID R.

DOC DATE: 01/25/2001

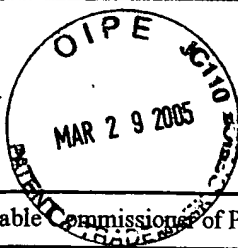
ASSIGNEE:

ILLUMINA, INC.  
9390 TOWNE CENTRE DRIVE, SUITE 200  
SAN DIEGO, CALIFORNIA 92121

SERIAL NUMBER: 09574117  
PATENT NUMBER:

FILING DATE: 05/19/2000  
ISSUE DATE:

DOROTHY BASMA, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



02-14-2001



CHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

101611894

To the Honorable Commissioner of Patents and Trademarks, U.S. Department of Commerce, Patent and Trademark Office, Washington, DC 20231, for filing of this document or copy thereof.

1. Name of conveying party(ies):

Mark S. Chee, David R. Walt

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of Conveyance:

2-3-01

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

Execution Date: January 25, 2001

2. Name and address of receiving party(ies):

Internal Address: ILLUMINA, INC.

Street Address: 9390 Towne Centre Drive, Suite 200

City: San Diego

State: California

Zip: 92121

Additional name(s) & address(es) attached?

☐ Yes ☒ No

4. Application number(s) or patent number(s):

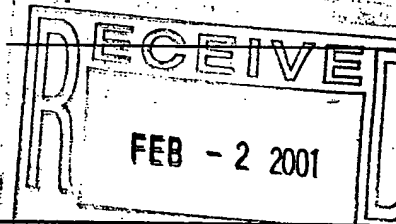
If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s):

09/574,117

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No



5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Robin M. Silva

Internal Address: FLEHR HOHBACH TEST

ALBRITTON & HERBERT LLP

Street Address: SUITE 3400

FOUR EMBARCADERO CENTER

City: SAN FRANCISCO

State: CA

Zip: 94111-4187

6. Total number of applications and patents involved:

[ 1 ]

7. Total fee (37 CFR 3.41):.....\$40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number: 06-1300

Please debit any underpayment or credit any overpayment to the above deposit account.

Our Order No. A-67498-1/DJB/RMS/DCF

(Attach duplicate of this page if paying by deposit account)

DO NOT USE THIS SPACE

408

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robin M. Silva  
Name of Person Signing

by David C. Luster Reg. No.: 44,685  
Signature

January 31, 2001  
Date

Total number of pages including cover sheet, attachments and document: [ 4

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks  
Box Assignments  
Washington, DC 20231

**ASSIGNMENT**  
(NOT ACCOMPANYING APPLICATION)

WHEREAS, the undersigned, Mark S. Chee, resident of Del Mar, County of San Diego, State of California; and David R. Walt, resident of Lexington, County of Middlesex, State of Massachusetts (hereinafter termed "Inventors"), have invented certain new and useful improvements in COMBINATORIAL DECODING OF RANDOM NUCLEIC ACID ARRAYS and has executed an application for a United States patent disclosing and identifying this invention and having Serial No. 09/574,117 and a filing date of May 19, 2000; and

WHEREAS, Illumina, Inc., a corporation of the State of Delaware, having a place of business at 9390 Towne Centre Drive, Suite 200, San Diego, 92121, State of California, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventors' certificates and other forms of protection, including any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications, and every reissue or extensions of any of said patents (hereinafter termed "Patent Rights").

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

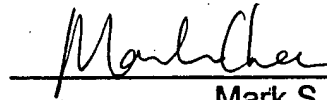
1. Said Inventors do each hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to all Patent Rights.
2. Said Inventors hereby agree that each will, at Assignee's expense, (a) cooperate with Assignee in the prosecution and enforcement of the Patent Rights, and (b) execute, verify, testify, acknowledge and deliver all such further facts and documents, including applications, petitions, declarations,

oaths and instruments of transfer necessary.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives and assigns.
4. Said Inventors each warrant and represent that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to said Assignee as follows:

Date: January 25, 2001

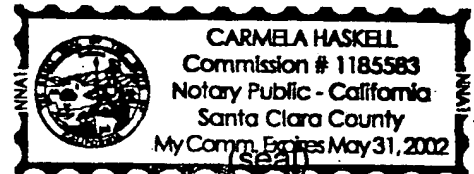
  
Mark S. Chee

County of San Diego,       )  
  )ss.  
State of California.       )

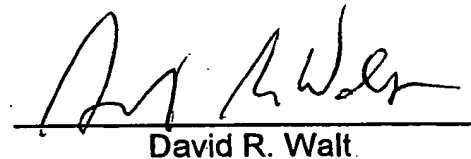
On this 25<sup>th</sup> day of January, in the year 2001, before me, Carmela Haskell, Notary Public of the State of California, personally appeared Mark S. Chee, personally known to me to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Carmela Haskell



Date: January 25, 2001

  
David R. Walt

County of San Diego,       )  
  )ss.  
State of California.       )

On this 25<sup>th</sup> day of January, in the year 2001, before me, Carmela Haskell, Notary Public of the State of California, personally

appeared David R. Walt, personally known to me to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Carmela Haskell

(seal)

A-67498-1  
1030634

